

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of:

Ramnath et al.

Serial No.: unassigned

Filed: July 9, 2003

For: A Method and System For  
Enabling Recovery of Data to  
Stored in a Computer Network;  
A Method and a System for  
Recovering Data in a Computer  
Network

Art Unit: unassigned

Examiner: unassigned

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Enclosed please find Applicants' Information Disclosure  
Statement.

Date: July 11, 2003

By:



K. David Crockett, Esq.  
Reg. No. 34,311

FORM PTO-1449  
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.  
**212/499**

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**Ramnath et al.**

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**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
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|                     | AA |                 |      |      |       |          |                               |
|                     | AB |                 |      |      |       |          |                               |
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|                     | AG |                 |      |      |       |          |                               |
|                     | AH |                 |      |      |       |          |                               |
|                     | AI |                 |      |      |       |          |                               |
|                     | AJ |                 |      |      |       |          |                               |
|                     | AK |                 |      |      |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|---------------------|----|-----------------|------|---------|-------|----------|-----------------------|
|                     | AL |                 |      |         |       |          |                       |
|                     | AM |                 |      |         |       |          |                       |

**OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)**

|  |  |  |
|--|--|--|
|  |  | "Wavelength Disk Drive", <a href="http://www.ccc.on.ca/wdd/">http://www.ccc.on.ca/wdd/</a> undated   |
|  |  | Ramaswami, et al., "Optical Networks - A Practical Perspective", Second Edition, Morgan Kaufmann Publishers, ISBN 1-55860-655-6, 2002.               |
|  |  | Nett, et al., "A Recovery Model for Extended Real-Time Transactions, High-Assurance Systems Engineering Workshops, pp124-127, Washington D.C., 1997. |

EXAMINER

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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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| FORM PTO-1449<br>(REV. 7-80)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |      | ATTY DOCKET NO.<br><b>212/499</b>  |       | SERIAL NO.<br><b>unassigned</b> |                               |
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|   | AA |  |      |                                    |       |                                 |                               |
|   | AB |  |      |                                    |       |                                 |                               |
|   | AC |  |      |                                    |       |                                 |                               |
|   | AD |  |      |                                    |       |                                 |                               |
|   | AE |  |      |                                    |       |                                 |                               |
|   | AF |  |      |                                    |       |                                 |                               |
|   | AG |  |      |                                    |       |                                 |                               |
|   | AH |  |      |                                    |       |                                 |                               |
|   | AI |  |      |                                    |       |                                 |                               |
|   | AJ |  |      |                                    |       |                                 |                               |
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|   | AL |  |      |                                    |       |                                 |                               |
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| <b>OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)</b>   |    |  |      |                                    |       |                                 |                               |
|   |    | Li, et al., "Experiments in Fast Restoration using GMPLS in Optical/Electronic Mesh Networks", <a href="http://www.mplsrm.com/articles.shtml">http://www.mplsrm.com/articles.shtml</a> |      |                                    |       |                                 |                               |
|   |    | Banerjee, et al., "Generalized Multiprotocol Label Switching: An overview of routing and management Enhancements", IEEE Comms Magazine, pp144-151, July 2001.                          |      |                                    |       |                                 |                               |
|   |    | Juonolainen, "Forward Error Correction in INSTANCE", Cant Scient Thesis, 1999  |      |                                    |       |                                 |                               |
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